



Practitioner's Docket No. IB-1529

EV 459421137 US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ka-Ngo Leung

Application No.: 09/641,467

Filed: August 17, 2000

For: Ion Beam Lithography System

Group No.: 2881

Examiner: Jack Berman

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

PETITION FOR WITHDRAWAL OF ABANDONMENT

**INFORMATION FOR WITHDRAWAL OF ABANDONMENT—
PTO HAS NO EVIDENCE THAT MAILED CORRESPONDENCE RECEIVED**

REQUEST

1. Applicant requests that the abandonment in this case be withdrawn.

PROMPTNESS OF THIS SUBMISSION

This information is being submitted promptly after applicant has learned of the abandonment on the basis of the Notice of Abandonment mailed by the PTO on January 3, 2005.

SUBMISSION

2. Submitted herewith is:

A copy of the page of the response mailed on September 28, 2004, showing a Certificate of Mailing executed on September 28, 2004.

A copy of the post card identifying the papers filed and showing the U.S. PTO receipt stamp dated October 4, 2004.

CERTIFICATE OF EXPRESS MAILING OR FACSIMILE TRANSMISSION

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage for "Express Mail Post Office to Addressee" service with label "EV 459421137 US" in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Type/Print) Joseph R. Milner, Registration Number 42,896

Signature

Date

January 11, 2005

A copy of a United States Postal Service "Proof of Delivery" document dated January 7, 2005 identifying the delivery of Express Mail item EV45 9420 953US to the U.S. P&T Office delivered on 9/30/2004 at 10:01 AM bearing the signature of Mary Boston. Mary Boston appears to be a USPTO employee in the Office of Administrative Services with phone number (571)272-9010. The document bears the mark "ANNED" which is likely a partial stamp of "SCANNED".

A copy of the complete response previously filed.

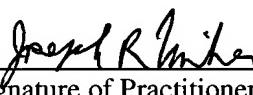
STATEMENT

3. Attached hereto is a statement attesting to the timely transmission of the correspondence referred to above based on a showing believed to be satisfactory to the Commissioner.
4. Please proceed with issuance of this application on the basis of the attached copy of the papers originally filed.

REQUEST FOR WITHDRAWAL OF ABANDONMENT

5. Acknowledgment of the active status of this application is respectfully requested.

Date: 1-11-2005


Signature of Practitioner

Reg. No.: 42,896
Tel. No.: 510-486-4672
Customer No.: 08076

Joseph Ray Milner
Lawrence Berkeley National Laboratory
One Cyclotron Road
Mail Stop 90B-0104
Berkeley, CA 94720



PROOF OF DELIVERY

Date: 01/07/2005

JOSEPH R MILNER:

The following is in response to your 01/07/2005 request for delivery information on your Express Mail item number EV45 9420 953U S. The delivery record shows that this item was delivered on 09/30/2004 at 10:01 AM in ALEXANDRIA, VA 22313 to B BOSTON. The scanned image of the recipient information is provided below.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Response Calendared 10/14

IB-1529

Attorney Initials

U.S. Serial No. 10/641,467 B- 1529

Filed: 08/17/2000

FOR: Ion Beam Lithography System

Inventor(s): Ka-Ngo Leung

IN RECEIPT OF:

Transmittal Form (1p)

RESPONSE TO NOTICE REGARDING DRAWINGS (1p)

Formal Drawings (23p)

PTO-948 Draftsperson's Patent Drawing Review (copy)

Notice Regarding Drawings (2p)

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and Return Postcard

Joseph R. Milner, Reg. No. 42,896

For the Regents of the University of California

DATED: 9/28/2004 EV459420953

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EV 459420953 US

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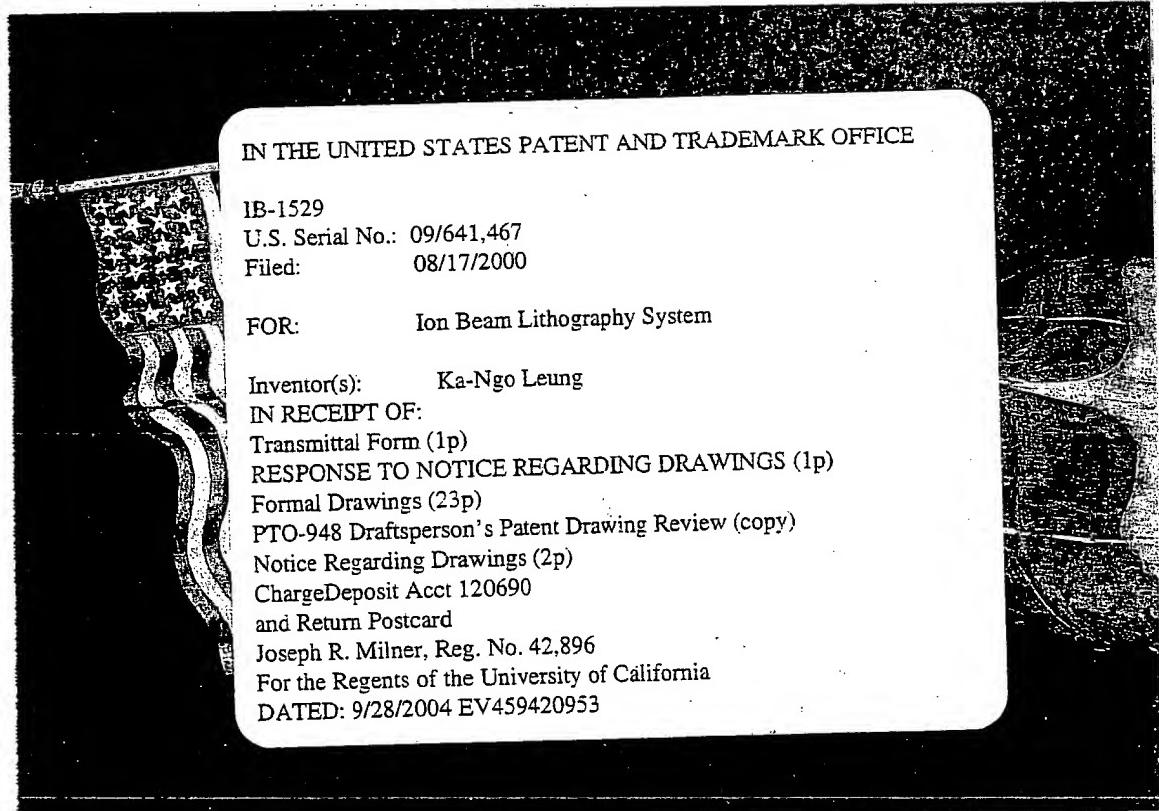
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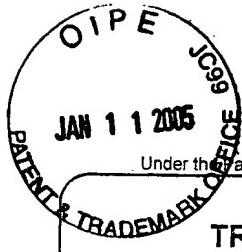
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 IB-1529

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PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

	Application Number	10/443,574	
	Filing Date	May 22, 2003	
	First Named Inventor	William A Barletta	
	Art Unit	2881	
	Examiner Name	Bernard Souw	
Total Number of Pages in This Submission	27	Attorney Docket Number	IB-1579

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Return Postcard Express Mail Label
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	Notice Regarding Drawings
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks Please Charge any credit/deficiencies to LBNL Deposit Acct#120690	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Joseph R. Milner; Lawrence Berkeley National Laboratory; Cust no. 08076
Signature	
Date	9/28/2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Joseph R. Milner		
Signature		Date	09/28/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



COPY

IB-1529

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ka-Ngo Leung

Ser. No.: 09/641,467

Filed: 8/17/2000

For: Ion Beam Lithography

Art Unit: 2881

Examiner: Jack Berman

RESPONSE TO NOTICE REGARDING DRAWINGS

Commissioner of Patents and Trademarks
PO Box 1450
Alexandria, VA 22313-1450

Stephen Fields
Office of Patent Publication
Publishing Division

Enclosed are 23 sheets of formal drawings for the subject patent application as required by the Notice of Draftsperson's Patent Drawing Review dated September 15, 2004.

Subject to the Examiner's approval, please substitute the enclosed drawings for the drawings previously submitted August 17, 2000.

Attached are copies of the following documents:

- PTO-948 Draftsperson's Patent Drawing Review (Copy)
- Notice Regarding Drawings (Copy)

The Commissioner is hereby authorized to charge any additional fees to Deposit Account No. **12-0690**. The assignee also claims small entity status, 37 CFR 1.27.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

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transmitted by facsimile to the Patent and Trademark Office.

Date:

9/28/2004

Signature

Joseph R. Milner

(type or print name of person certifying)

 COPY

Respectfully submitted,

Joseph R. Milner

Dated: September 28, 2004

Joseph Ray Milner, Reg. No. 42,896
Attorney for Applicant
Lawrence Berkeley National Laboratory
Office of the Laboratory Counsel
1 Cyclotron Rd, M/S 90B
Berkeley, CA 94720



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER 09/641467	FILING/RECEIPT DATE 08/17/2000	FIRST NAMES APPLICANT LEUNG, KA-NGO	ATTORNEY DOCKET NUMBER IB-1529
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Henry P Sartorio
Lawrence Berkeley Nat'l Lab Patent Dept
One Cyclotron Road MS 90-1121
Berkeley CA 94720

Response Calenfared hmv
Attorney Initiate
File: IB-1529

Examiner
BERMAN, JACK

Art Unit
2881

SEP 20 2004

Date Mailed: September 15, 2004

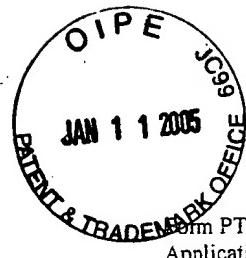
Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 8-17-00 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

RETURN CORRECTED DRAWINGS TO:
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Steven Fields
Office of Patent Publication
Publishing Division
(703) 305-8335



COPY

Form PTO-948 (Rev. 06/03)
Application No. 09/641467

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 8/17/00 are:

- A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

Color drawings are not acceptable until petition is granted. Fig(s) _____

Pencil and non black ink not permitted. Fig(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84(b)

One (1) full-tone set is required. Fig(s) _____

Photographs may not be mounted. 37 CFR 1.84(e)

Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____

Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(e)

Paper not flexible, strong, white, and durable. Fig(s) _____

Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or

21.6 cm by 27.9 cm (8 1/2x 11 inches)

All drawing sheets not the same size. Sheet(s) _____

Drawings sheets not an acceptable size. Fig(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

Margins not acceptable. Fig(s) _____

Top (T) _____ Left (L) _____

Right (R) _____ Bottom (B) _____

6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

Views not labeled separately or properly. Fig(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(k)

Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)

Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1, 4-20

11. SHADING. 37 CFR 1.84(m)

Solid black areas pale. Fig(s) _____

Solid black shading not permitted. Fig(s) 1, 3, 6A -6E, 8, 18

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)

Numbers and reference characters not plain and legible. Fig(s) 1-4, 6A-9, 16

Figure legends are poor. Fig(s) 1-20

Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____

English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____

Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q)

Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)

Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____

16. DESIGN DRAWINGS. 37 CFR 1.152

Surface shading shown not appropriate. Fig(s) _____

Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

COMMENTS:

- Remove titles. FIG. 3-5, 7-16, 18, 20

Reviewer S. Fields

If you have questions, call (703) 305-8404.

Steven Fields (703)

Date 9/15/04

Attachment to Paper No. _____